

CERTIFICATE OF ANALYSIS

Product Name: Clone EZ® PCR Cloning Kit

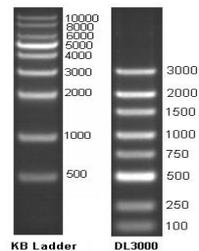
Cat. No.: L00339

Lot. No.: GX0011702

QC Items	Specifications	Results
Appearance	Clear and free of foreign particles	Pass
Quantity	The composition quantity of each kit is correct	Pass
Specifications	The volume of each tube is right	Pass
Transformants numbers	≥1000	Pass
The quantity Of Checking clones	≥ 16	Pass
Recombinant rates	≥90%	Pass
Additional Test		N/A

QC Result

1kb control Insert was cloned into pUC57 using the kit. The inserts were detected by PCR when 16 bacterial colonies were picked. The results are displayed in the figure below. It was showed that successful recombinant rates is 100%.



Caution:

For laboratory use only. Not for household use. Good results are depending on many factors, such as the potency of competent cell, the insert fragments and vector the costumer used *etc.* If you have any questions about the Certificate of Analysis, please contact our customer service.

Certified by: *David* Date: 02/17/2017